#### PATENT APPLICATION Docket No. 4666-019

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

In re application of:

Kemmochi et al.

Serial No.

10/677,200

Examiner:

Walter Aughenbaugh

NOV 0 2 2005

Filed:

October 1, 2003

Group Art Unit:

1772

For:

SILICA GLASS CRUCIBLE

Confirmation No.:

9623

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Responsive to the Office Action dated October 7, 2005, enclosed is an Amendment and Restriction Requirement in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	29	43-20*	0	x · \$50 =	\$0
Independent Claims	3	3-3**	0	x \$200 =	so.
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		<u> </u>	.1		\$0

<sup>\*</sup>greater of twenty (20) or number for which fee has been paid

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom

Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, OR 97204

(503) 222-3613

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (571) 273-8300, on November 2, 2005.

BayAl Berman

<sup>\*\*</sup>greater of three (3) or number for which fee has been paid

### PATENT APPLICATION Docket No. 4666-019

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER NOV 0 2 2005

In re application of: Kemmochi et al.

Serial No.

10/677,200

Examiner:

Walter Aughenbaugh

Filed:

October 1, 2003

Group Art Unit:

1772

For:

SILICA GLASS CRUCIBLE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the Restriction Requirement, dated October 7, 2005, Applicant hereby elects Group II, Claims 9-16, 20-27, 31-43, drawn to a method for making a silica glass crucible, without traverse.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (571) 273-8300, on November 2, 2005.

Ray ci Borman